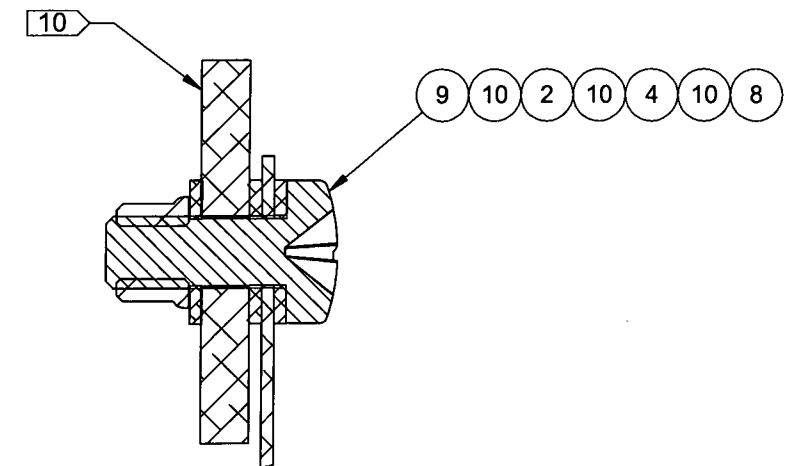
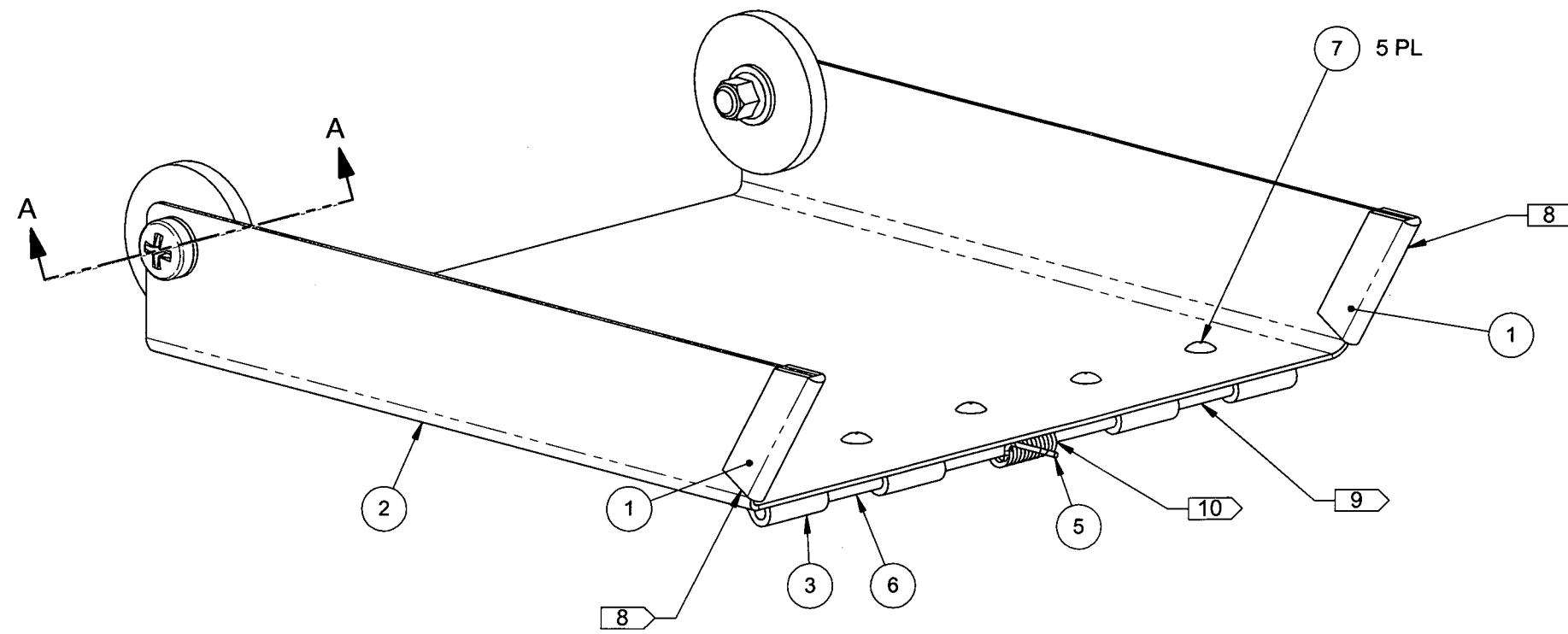


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
	X	D4008-041	AUX TANK FILLER SPLASH GUARD ASSEMBLY	JCA-M47-2-26
1	2	D3941-1	RUBBER CUSHION	
2	1	D4008-1	FUEL FILLER SPLASH GUARD CHANNEL	
3	1	D4008-5	HINGE HALF	
4	2	D4008-7	WASHER	
5	1	D4008-9	SPRING	
6	1	MS20001-4	PIN	
7	5	MS20470AD3-3	RIVET	
8	2	MS21042L08	NUT	
9	2	MS35206S245	SCREW	
10	6	NAS1149DN832J	WASHER	



SECTION A-A E
SCALE 2X
2 PL



D4008-041 AUX TANK FILLER SPLASH GUARD ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2.1
PAINT FLAT GREY (4.2.2.3) PER DART QSI 005 4.2.2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
- 7) WEIGHT: 0.15 lbs
- 8) ATTACH D3941-1 RUBBER CUSHION USING SIKAFLEX ADHESIVE, TRIM TO FIT, AFTER PRIME AND PAINT
- 9) MASK HINGE PIN AREA BEFORE PRIME AND PAINT
- 10) INSTALL D4008-7 WASHER AND D4008-9 SPRING AFTER PRIME AND PAINT

APPROVED

DESIGN	ML	DART AEROSPACE LTD	
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DB	DRAWING NO.	REV. E
MFG. APPR.	JLM	D4008	SHEET 1 OF 10
APPROVED	MP	TITLE	SCALE
DE APPR.	DS-#	SPLASH GUARD	NTS
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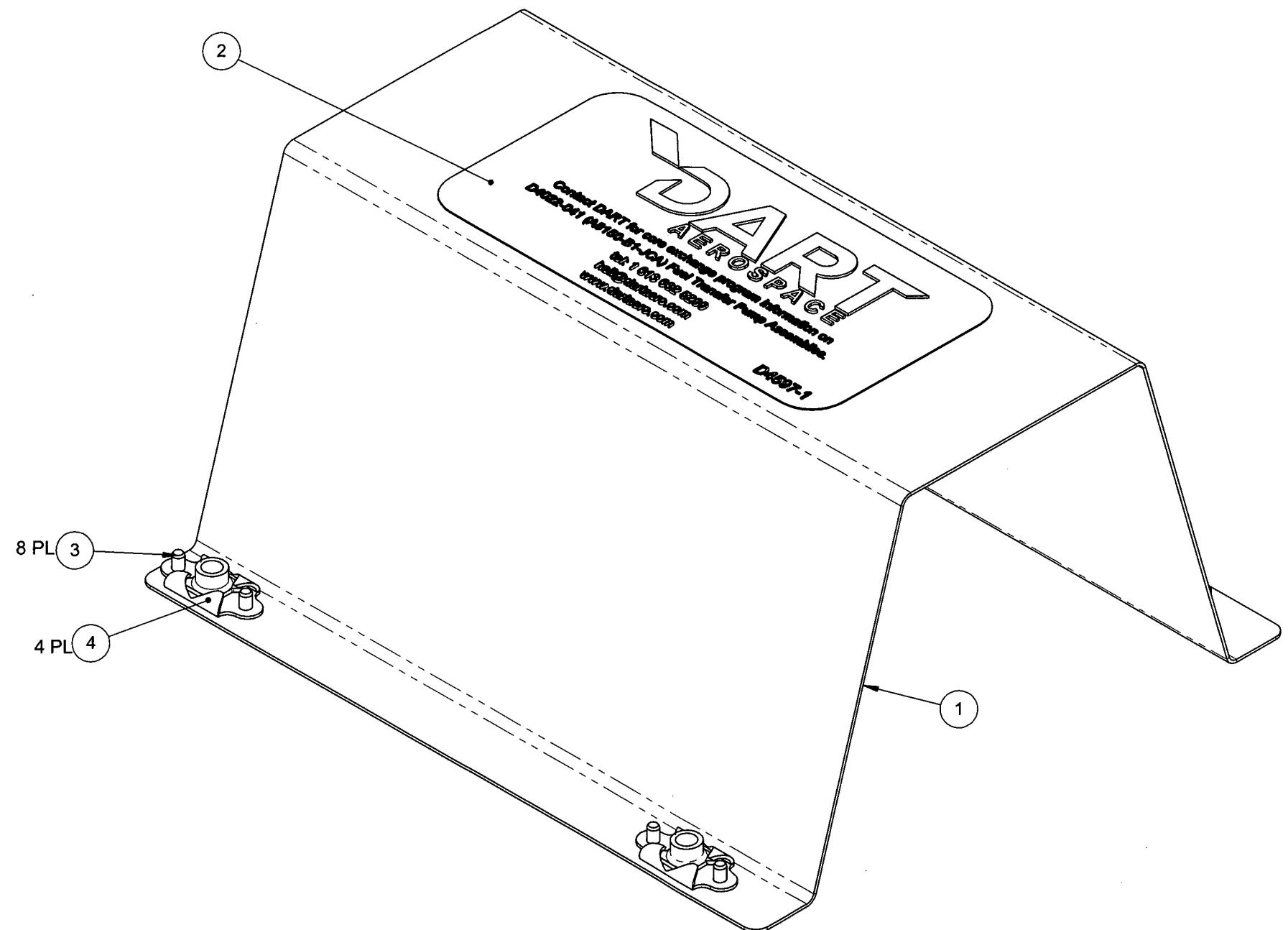
2015 JAN 15

ECN 14-666

8 7 6 5 4 3 2 1

ITEM NO.	QTY. -043	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
	X	D4008-043	FUEL PUMP SPLASH GUARD ASSEMBLY	JCA-M47-2-29
1	1	D4008-3	FUEL PUMP SPLASH GUARD COVER	
2	1	D4597-1	PLACARD	
3	8	MS20427M3-3	RIVET	
4	4	MS21059L3	NUT PLATE	

E



RELEASED

2015 JAN 15

QP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
- 7) WEIGHT: 0.47 lbs

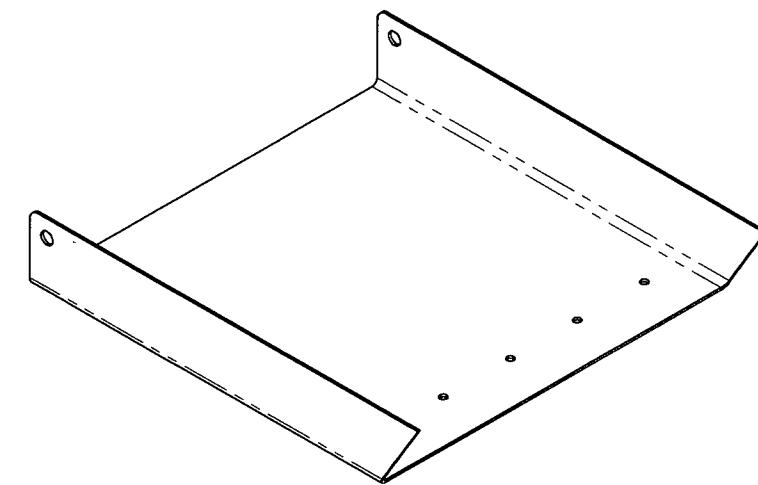
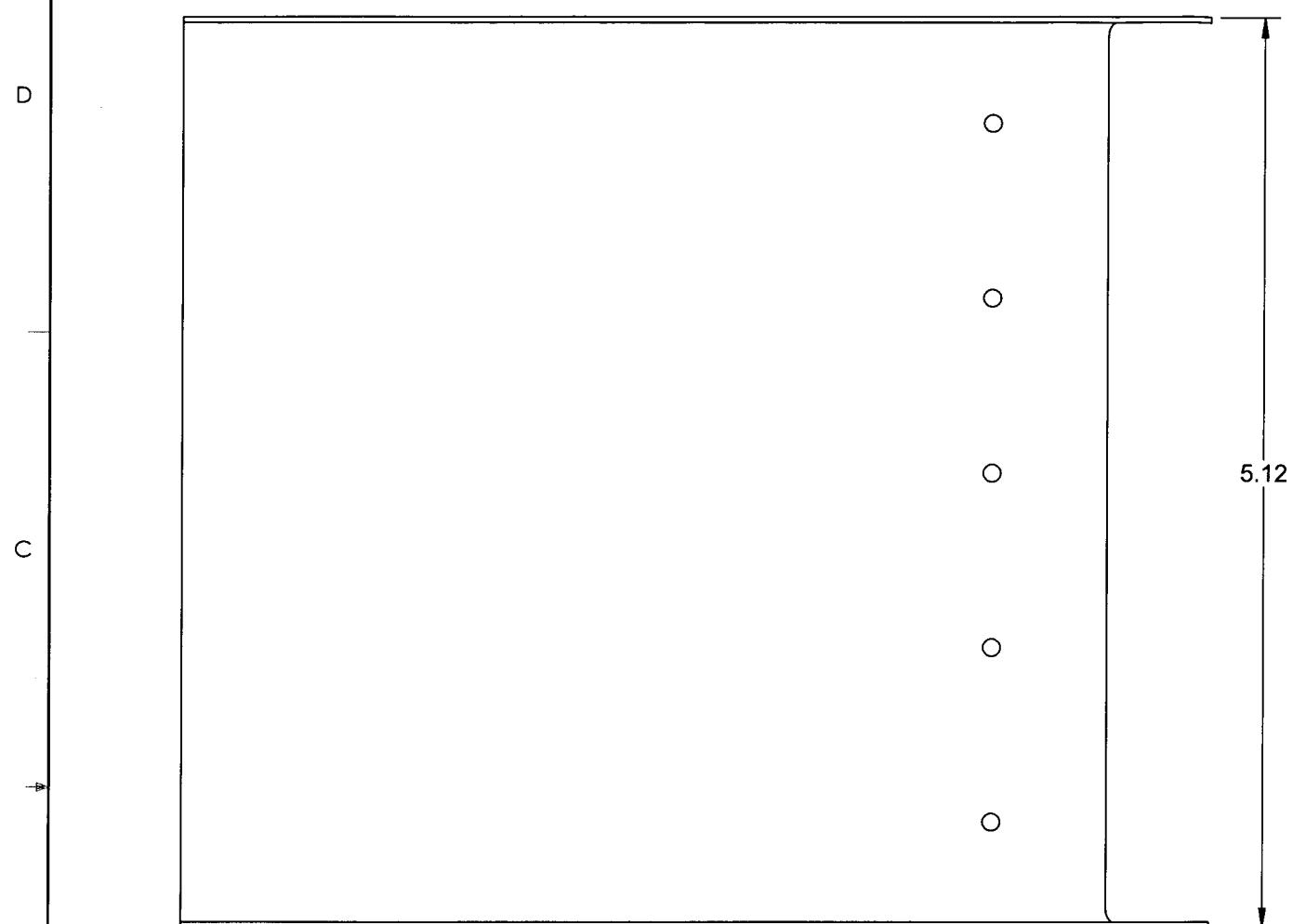
D4008-043 FUEL PUMP SPLASH GUARD ASSEMBLY

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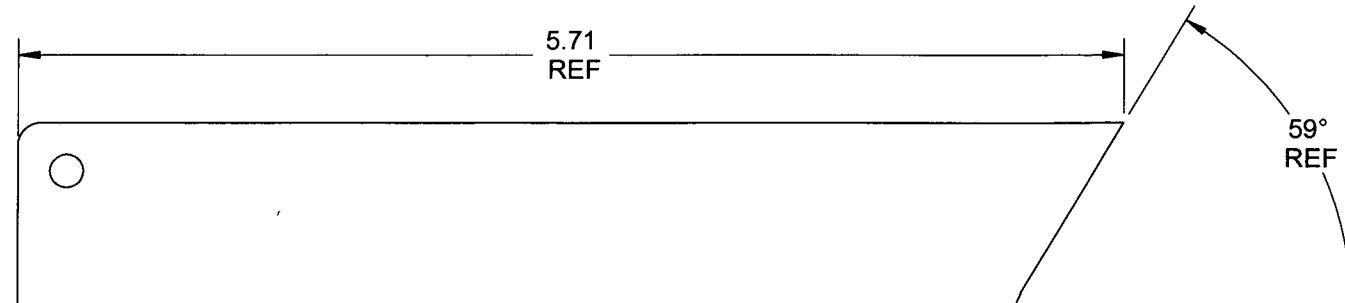
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DRAWN	AP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DB	DRAWING NO.	
MFG. APPR.	JLM	D4008	
APPROVED	MP	REV. E	
DE APPR.	DS	SHEET 2 OF 10	
DATE 14.12.05		TITLE SPLASH GUARD	SCALE NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4008-1	REF JCA-M47-2-26



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2015 JAN 15 gp



D4008-1 FUEL FILLER SPLASH GUARD CHANNEL
(MAKE FROM D4008-1F)

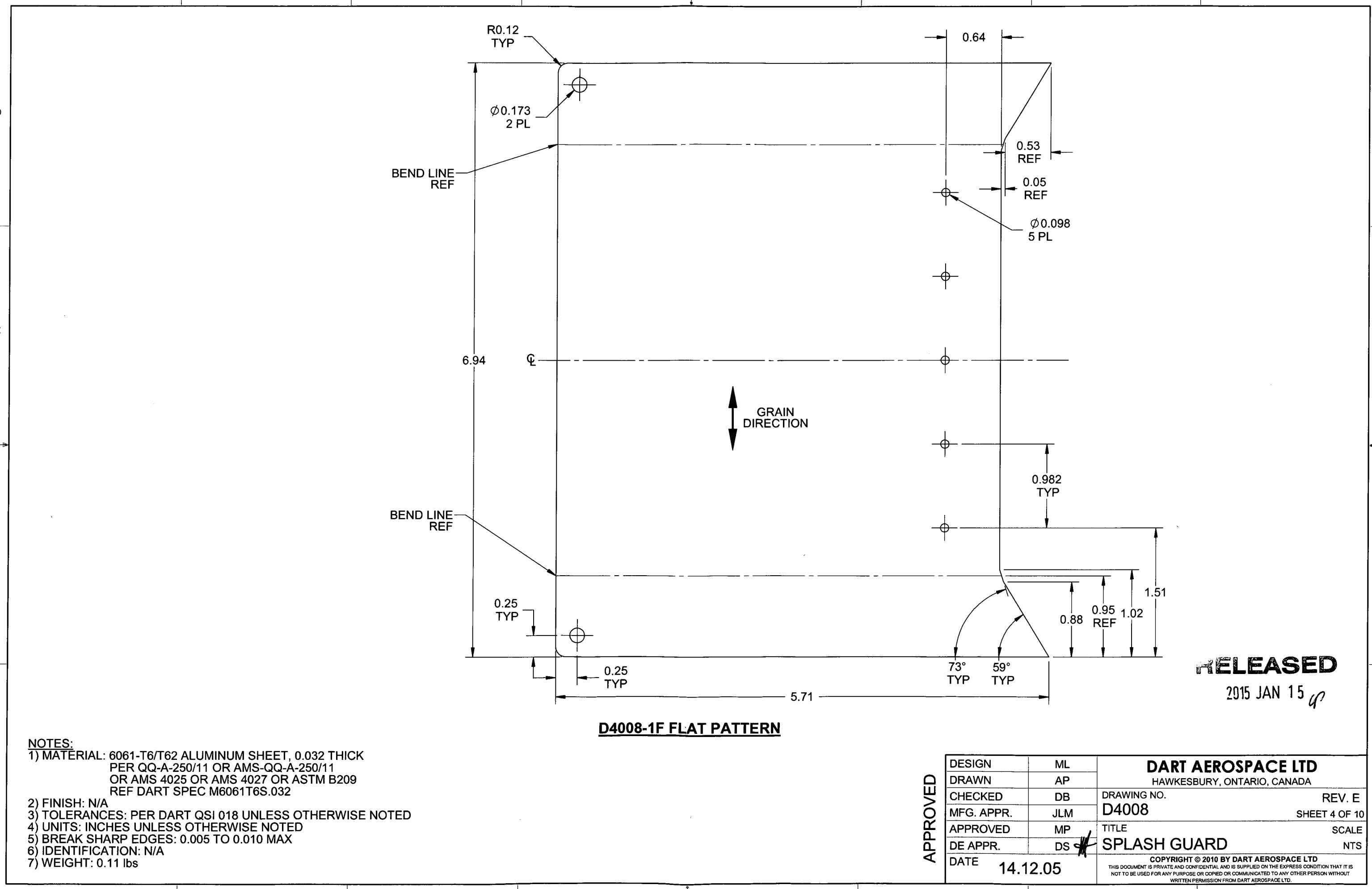
NOTES:

- 1) MATERIAL: MADE FROM D4008-1F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.11 lbs

APPROVED

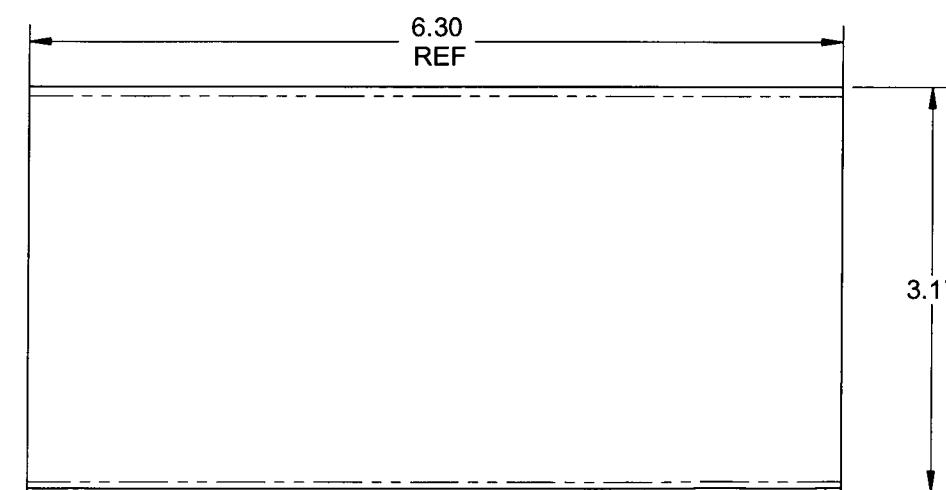
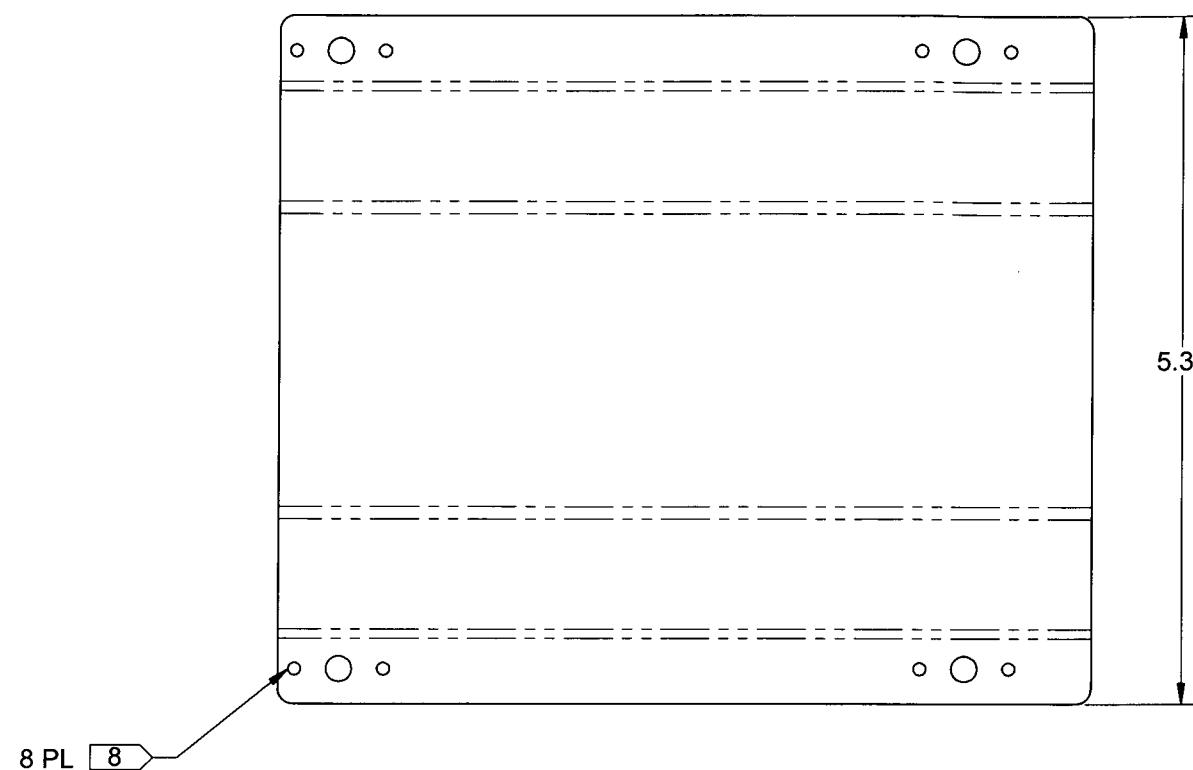
DESIGN	ML	DART AEROSPACE LTD	
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DB	DRAWING NO.	
MFG. APPR.	JLM	REV. E	
APPROVED	MP	D4008	
DE APPR.	DS	SHEET 3 OF 10	
DATE 14.12.05		TITLE SPLASH GUARD	SCALE NTS
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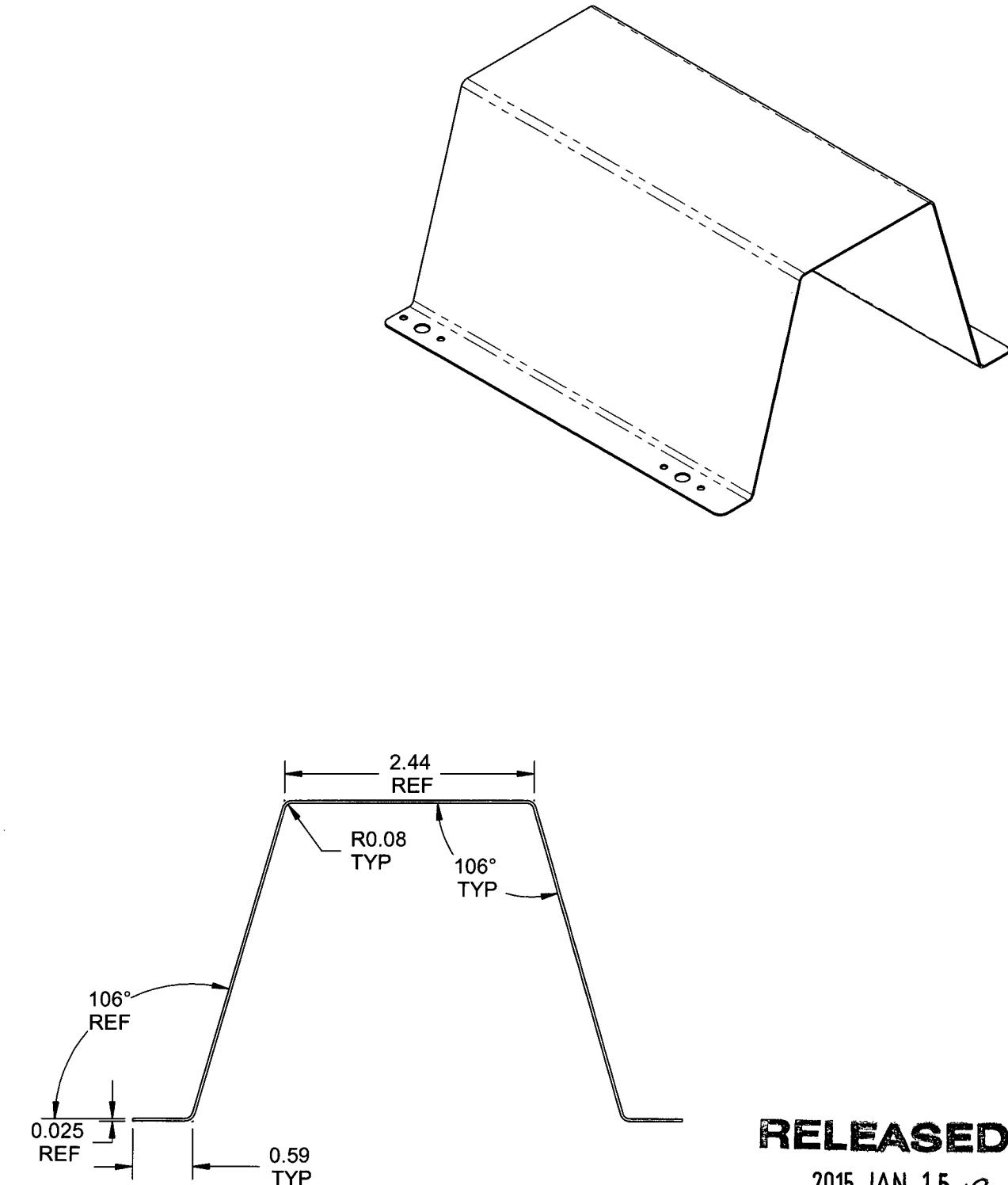


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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4008-3	REF JCA-M47-2-29



D4008-3 FUEL PUMP SPLASH GUARD COVER
(MAKE FROM D4008-3F)



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2015 JAN 15 *JP*

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NOTES:

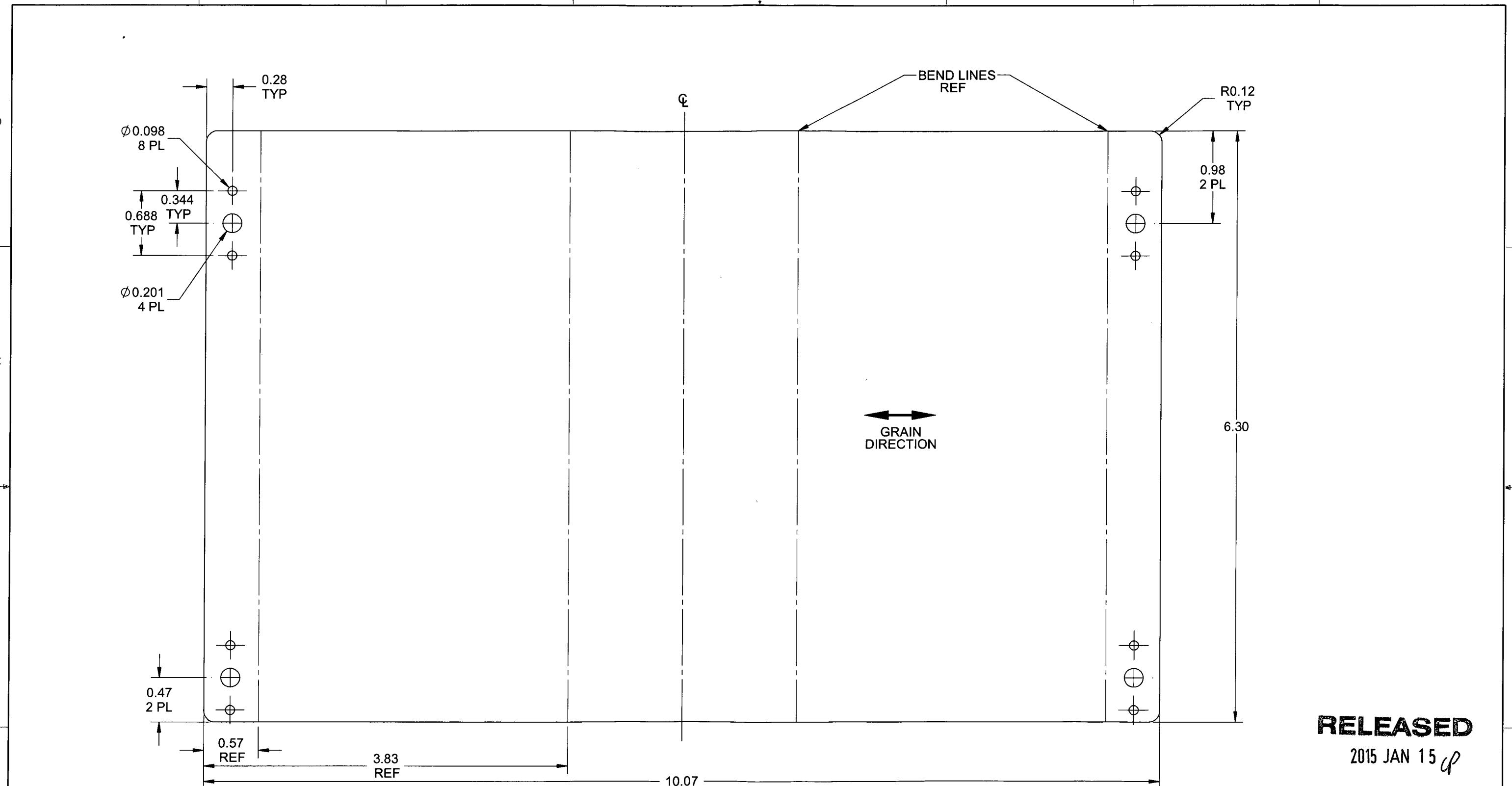
- 1) MATERIAL: MADE FROM D4008-3F
- 2) FINISH: PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2.1
PAINT FLAT GREY (4.2.2.3) PER DART QSI 005 4.2.2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.45 lbs
- 8) DIMPLE ON OPPPOSITE SIDE SHOWN FOR COUNTERSUNK RIVETS TO Ø0.179 x 100°



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DESIGN	ML	DART AEROSPACE LTD
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CHECKED	DB	DRAWING NO.
MFG. APPR.	JLM	D4008
APPROVED	MP	SHEET 5 OF 10
DE APPR.	DS <i>#</i>	TITLE
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		NTS
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NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET, 0.025 THICK PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 REF DART SPEC M304S24GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.45 lbs

D4008-3F FLAT PATTERN

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DESIGN	ML	DART AEROSPACE LTD
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APPROVED	MP	REV. E
DE APPR.	DS	SHEET 6 OF 10
DATE	14.12.05	SCALE
		NTS
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4008-5	REF JCA-M47-2-26

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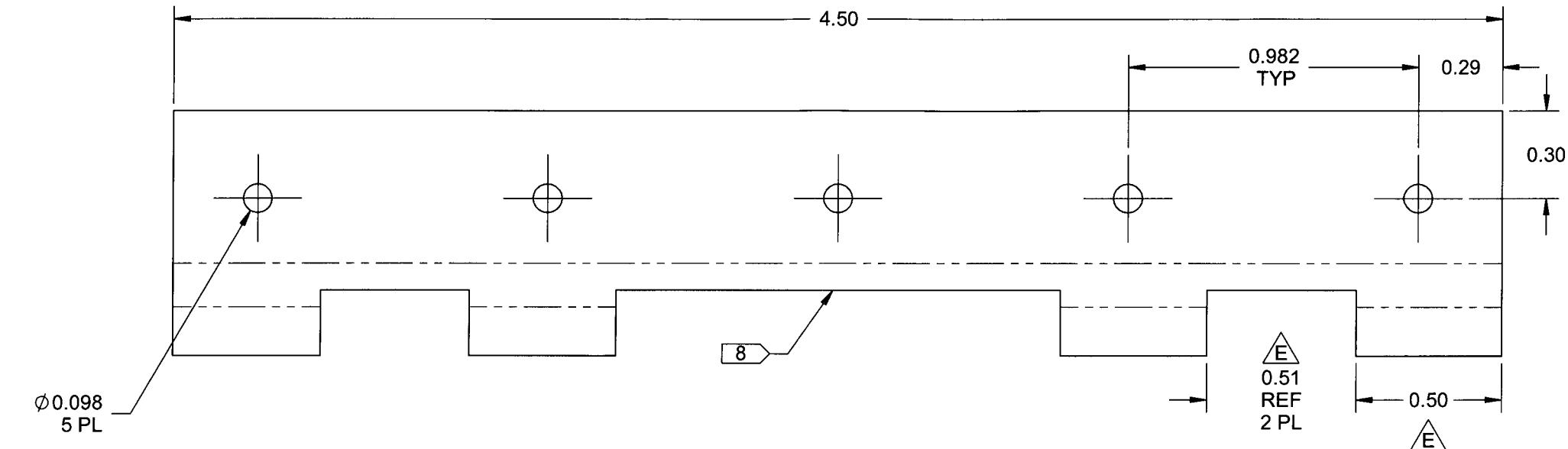
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D4008-5 HINGE HALF

RELEASED

2015 JAN 15 *qp*

A

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NOTES:

- 1) MATERIAL: MADE FROM MS20001-4 HINGE OR MS20257-3 HINGE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.02 lbs
- 8) REMOVE CENTER LUG FROM THIS AREA, FLUSH WITH THIS EDGE

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DESIGN	ML	DART AEROSPACE LTD
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA
CHECKED	DB	DRAWING NO.
MFG. APPR.	JLM	REV. E
APPROVED	MP	D4008
DE APPR.	DS <i>✓</i>	SHEET 7 OF 10
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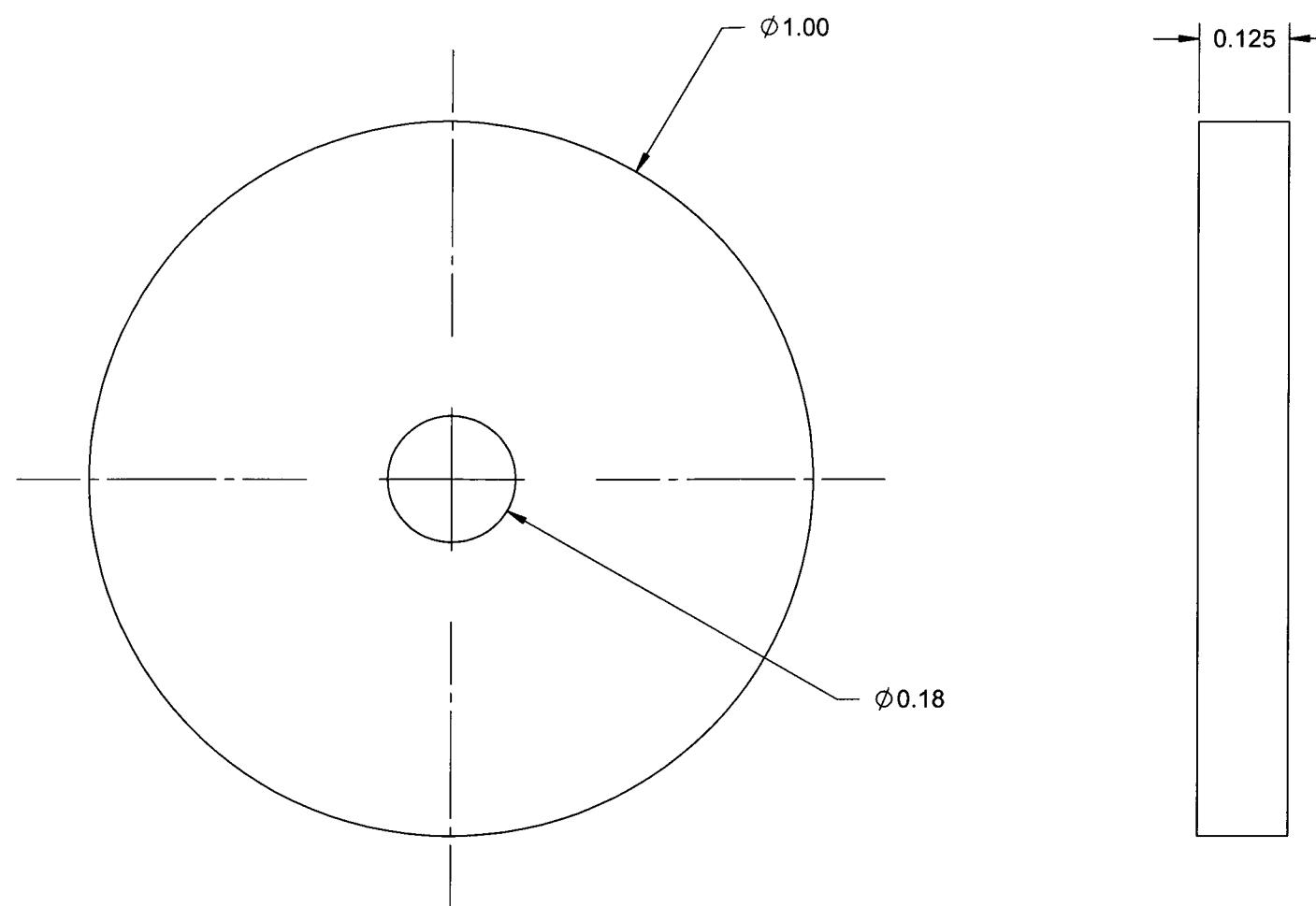
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8 7 6 5 4 3 2 1

DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4008-7	REF JCA-M47-2-26



D4008-7 WASHER

RELEASED

2015 JAN 15 /P

NOTES:

- 1) MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL, Ø1.00 ROUND BAR, BLACK
REF DART SPEC M-DELRIN-R1.000
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: LESS THAN 0.01 lbs

DESIGN	ML	DART AEROSPACE LTD	
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DB	DRAWING NO.	REV. E
MFG. APPR.	JLM	D4008	SHEET 8 OF 10
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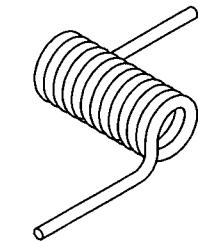
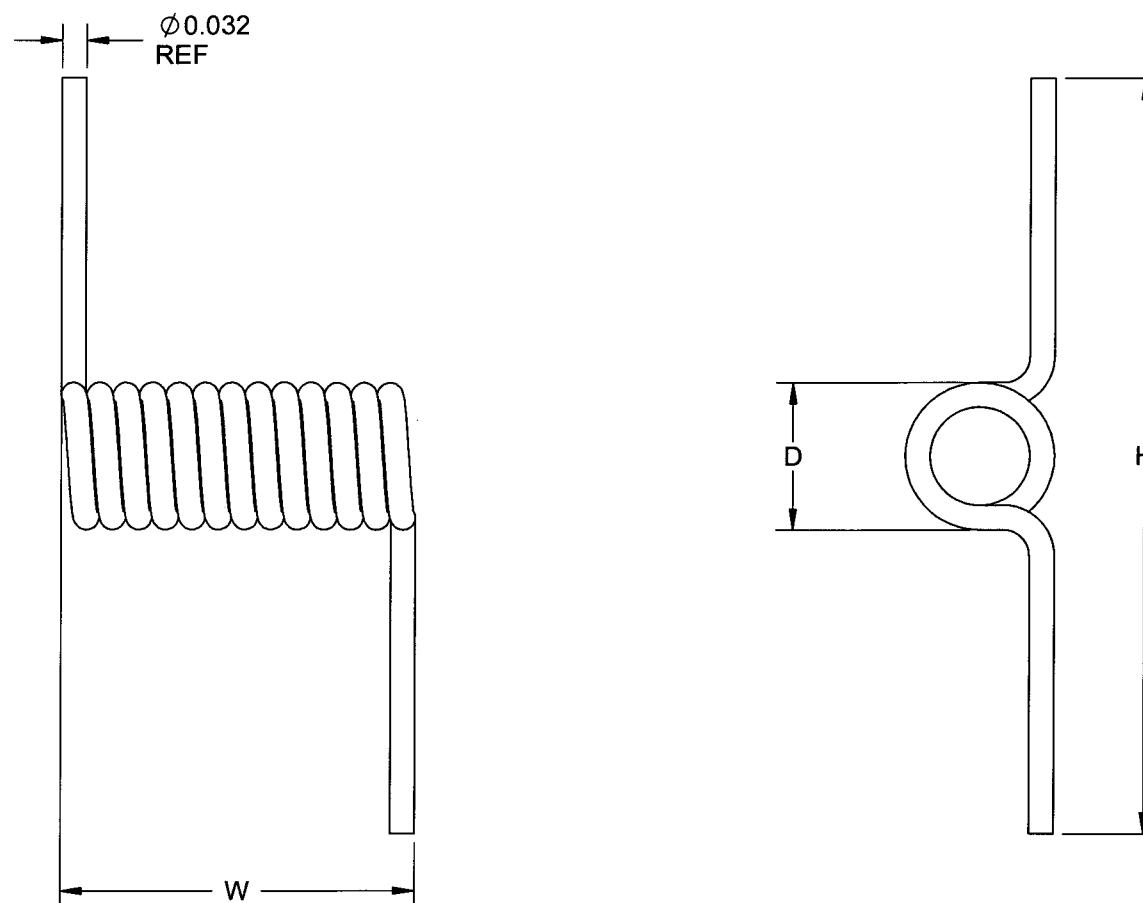
1

DART AEROSPACE
PART NUMBERJOHN CAMERON AVIATION
PART NUMBER

D4008-9

REF JCA-M47-2-26

SPECIFICATION CONTROL DRAWING



DART P/N	SUPPLIER	SUPPLIER P/N	WIDTH "W"	HEIGHT "H"	DIAMETER "D"	MATERIAL
D4008-9	VICTORY SPRING	N/A	0.46	0.99	0.19	STAINLESS STEEL SPRING WIRE
D4008-9	BELL HELICOPTER	206-031-140-001	0.46	0.99	0.19	STAINLESS STEEL SPRING WIRE

D4008-X SPRING**RELEASED**2015 JAN 15 *up***NOTES:**

- 1) MATERIAL: T301 OR 304 STAINLESS STEEL SPRING WIRE Ø 0.032 PER ASTM A313
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: LESS THAN 0.01 lbs

APPROVED

DESIGN	ML	DART AEROSPACE LTD
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA
CHECKED	DB	DRAWING NO.
MFG. APPR.	JLM	REV. E
APPROVED	MP	D4008
DE APPR.	DS	SHEET 9 OF 10
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		SCALE NTS
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D

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C

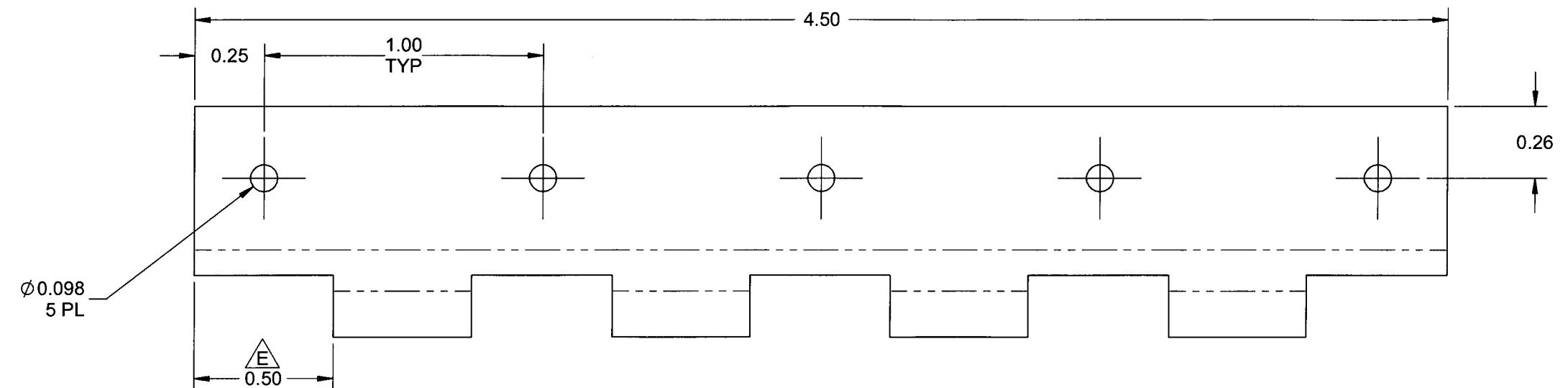
C

B

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D4008-11 TANK HINGE HALF

RELEASED

2015 JAN 15 *cp*

NOTES:

- 1) MATERIAL: MADE FROM MS20001-4 HINGE OR MS20257-3 HINGE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: STOCK AS D4008-11
- 7) WEIGHT: 0.01 lbs

APPROVED

DESIGN	ML	DART AEROSPACE LTD
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA
CHECKED	DB	DRAWING NO.
MFG. APPR.	JLM	REV. E
APPROVED	MP	D4008
DE APPR.	DS	SHEET 10 OF 10
		TITLE
		SCALE
		NTS
		SPLASH GUARD
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